

UC932 U.S. PRO  
 09/684576  
 10/90/08

| ISSUE CLASSIFICATION |          |
|----------------------|----------|
| Class                | Subclass |
|                      |          |

PATENT NUMBER

U.S. **UTILITY** Patent Application

|   |             |
|---|-------------|
| <p><i>m.H</i></p> <p>O.I.P.E.</p> <p>SCANNED <i>AC 4</i> Q.A. <i>UT</i></p> | PATENT DATE |
|---|-------------|

|                              |            |              |                     |                         |                  |
|------------------------------|------------|--------------|---------------------|-------------------------|------------------|
| APPLICATION NO.<br>09/684576 | CONT/PRIOR | CLASS<br>438 | SUBCLASS<br>257 778 | ART UNIT<br>2819<br>243 | EXAMINER<br>JHA1 |
|------------------------------|------------|--------------|---------------------|-------------------------|------------------|

## APPLICANTS

Shun-Meen Kuo  
Darrel Frear

# TITLE

Electronic component and method of manufacture

PTO-2040  
12/99

| ISSUING CLASSIFICATION       |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|------------------------------|--|----------|--|--------------------|-----------------------------------|--|--|--|--|--|--|--|
| ORIGINAL                     |  |          |  | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |  |
| CLASS                        |  | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

|  |  |             |            |                                   |                      |
|--|--|-------------|------------|-----------------------------------|----------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | <b>DRAWINGS</b>                              |             |            | <b>CLAIMS ALLOWED</b>             |                      |
|  | Sheets Drwg.                                 | Figs. Drwg. | Print Fig. | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.   | _____<br>(Assistant Examiner) (Date)         |             |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
|  |  |             |            |                                   |                      |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br>_____<br>_____  | _____<br>(Primary Examiner) (Date)           |             |            | <b>ISSUE FEE</b>                  |                      |
|  |  |             |            | Amount Due                        | Date Paid            |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.  | _____<br>(Legal Instruments Examiner) (Date) |             |            | <b>ISSUE BATCH NUMBER</b>         |                      |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368 Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |  |             |            |                                   |                      |

Form **PTO-436A**  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)